

Please amend the present application as follows:

Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("____") and language being deleted with strikethrough ("———") or brackets ("[]"), as is applicable:

1. (Currently amended) A ~~system that authorizes connection devices, the system~~ computer comprising:

~~a communication system~~ network interface configured to receive via a network authorization from a remote network administrator device for ~~a processing system to communicatively couple to~~ the computer to use an intermediary connection device a modem card that facilitates connectivity between the ~~processing system and a separate processing system or peripheral device~~ computer and other devices;

a card slot configured to receive the modem card;

a card detector configured to detect the presence of the ~~connection device~~ modem card when the modem card is coupled to the processing system inserted into the card slot; and

~~a card power switch configured to receive an authorization signal when the processing system is authorized to communicatively couple to the connection device, and configured to supply power to the connection device~~ modem card only when the authorization signal is present has been received and when the card detector detects the presence of the ~~connection device~~ modem card within the card slot[[.]]

wherein no input from a user of the system is used to determine whether power is to be supplied to the connection device.

2. (Canceled)

3. (Currently amended) The ~~system~~ computer of claim 2 1, wherein the ~~I/O connection comprises~~ modem card connects to the computer with a Universal Serial Bus (USB) connection.

4. (Currently amended) The ~~system~~ computer of claim 2 1, wherein the ~~I/O connection comprises~~ modem card connects to the computer with a Peripheral Component Interconnect (PCI) Express connection.

5. (Currently amended) The ~~system~~ computer of claim 2 1, wherein the ~~I/O connection comprises~~ modem card connects to the computer with an Industry Standard Architecture (ISA) connection.

6-7. (Canceled)

8. (Currently amended) The ~~system computer~~ of claim 7 ~~1~~, further comprising:

a memory configured to store the authorization from the network administrator device; and

a processor configured to retrieve the authorization from the memory and ~~further configured to cause the authorization signal to be communicated~~ communicate it to the card power switch.

9. (Currently amended) The ~~system computer~~ of claim 1, ~~further comprising a single receptacle residing on the processing system, wherein the card slot is configured to connection device and a second type of connection device are configured to couple to the processing system using the single receptacle~~ receive two different types of modem cards.

10. (Currently amended) The ~~system computer~~ of claim 9, wherein the card power switch provides is configured to provide a first power that ~~is unique to power requirements of the connection device~~ to a first type of modem card and a second power that ~~is unique to power requirements of the second type of connection device~~ to a second type of modem card, the first power being different than the second power.

11. (Currently amended) The ~~system~~ computer of claim 9, further comprising:
a signal generator configured to generate the authorization signal; and
a logical OR gate comprising:

a first input coupled to the signal generator~~[[;]]~~.

a second input coupled to a connector configured to detect the presence of the ~~connection-device~~ modem card when coupled to the ~~processing system~~ inserted into the card slot~~[[;]]~~, and

an output coupled to the card power switch such that the authorization signal is generated by the output of the logical OR gate only when the ~~connection-device~~ computer is authorized to be ~~communicatively coupled to the processing system~~ use the modem card and when presence of the ~~connection-device~~ modem card is detected.

12. (Currently amended) The ~~system~~ computer of claim 1, further comprising a violation detector configured to detect presence of the ~~connection-device~~ modem card and ~~further configured to~~ communicate a violation signal to the network administrator device when the ~~connection device is not authorized to be communicatively coupled to the processing system~~ computer is not authorized to use the modem card.

13. (Currently amended) A method for ~~connection devices~~ controlling use of a modem card, the method comprising:

a computer detecting presence of an intermediary connection device the modem card when ~~coupled to a processing system the modem card has been inserted into a card slot of the computer, the connection device being configured to facilitate connectivity between the processing system and a separate processing system or peripheral device;~~

the computer determining if the connection device is authorized to be communicatively coupled to the processing system whether authorization has been received from a remote network administrator device for the computer to use the modem card;

the computer providing power to the connection device modem card when the connection device is authorized to be communicatively coupled to the processing system if the authorization has been received[1:] and not providing power to the connection device modem card when the connection device is not authorized to be communicatively coupled to the processing system if the authorization has not been received;

wherein no input from a user of the processing system is used to determine whether power is to be supplied to the connection device.

14. (Currently amended) The method of claim 13, further comprising the computer receiving an the authorization from a the remote network administrator device via a ~~communication system coupling the remote network administrator device and the processing system~~ network.

15. (Currently amended) The method of claim 13, further comprising:
the computer generating an authorization signal when the ~~connection device is authorized to be communicatively coupled to the processing system~~ computer is authorized to use the modem card; and

the computer communicating the authorization signal to a card power switch of the computer such that the card power switch provides power to the ~~connection device~~ modem card when the ~~connection device is authorized to be communicatively coupled to the processing system~~ computer is authorized to use the modem card.

16. (Currently amended) The method of claim 13, wherein providing power comprises providing power that is unique to power requirements of the ~~connection device~~ modem card.

17. (Currently amended) The method of claim 13, further comprising:

the computer detecting presence of a second type of ~~connection-device~~ modem card when ~~coupled to the processing-system~~ inserted into the card slot;

the computer determining if the ~~second type of connection-device~~ computer is authorized to ~~be communicatively coupled to the processing-system~~ use the second type of modem card;

the computer providing power to the second type of ~~connection-device~~ modem card if the ~~connection-device~~ computer is authorized to ~~be communicatively coupled to the processing-system~~ use the second type of modem card; and

the computer not providing power to the second type of ~~connection-device~~ modem card if the ~~connection-device~~ computer is not authorized to ~~be communicatively coupled to the processing-system~~ use the second type of modem card.

18. (Currently amended) The method of claim 17, wherein providing power to the second type of ~~connection-device~~ modem card comprises providing power that is unique to power requirements of the second type of ~~connection-device~~ modem card.

19. (Canceled)

20. (Currently amended) The method of claim 13, further comprising:

the computer determining that the computer ~~connection-device~~ is not authorized to be ~~communicatively coupled to the processing system~~ use the modem card;

the computer generating a violation signal in response to determining that the ~~connection-device~~ computer is not authorized; and

the computer communicating the violation signal to a the remote network administrator device via a ~~communication system coupling the remote network administrator device and the processing system~~ network.

21-28. (Canceled)